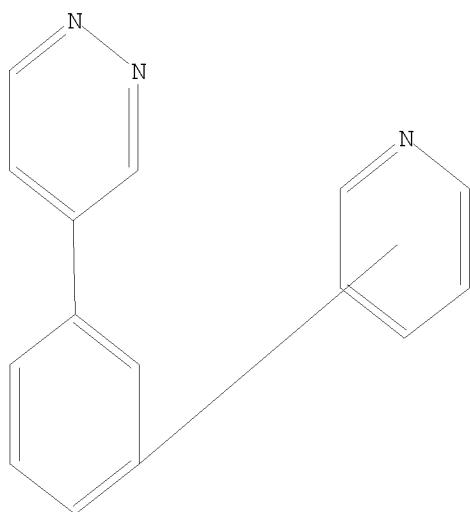


isolated ring systems :
containing 1 : 7 : 13 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 20:Atom

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 14:14:29 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 2326 TO ITERATE

86.0% PROCESSED 2000 ITERATIONS 3 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 43627 TO 49413
PROJECTED ANSWERS: 3 TO 181

L2 3 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 14:14:38 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 47148 TO ITERATE

100.0% PROCESSED 47148 ITERATIONS 67 ANSWERS
SEARCH TIME: 00.00.03

L3 67 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
185.88 186.10

FILE 'CAPLUS' ENTERED AT 14:14:45 ON 26 JAN 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 26 Jan 2009 VOL 150 ISS 5
FILE LAST UPDATED: 25 Jan 2009 (20090125/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

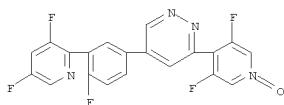
CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

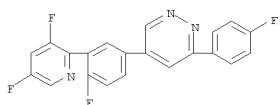
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L4 2 L3
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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2006:274013 CAPLUS
 DOCUMENT NUMBER: 144:425125
 TITLE: A Pyridazine Series of α 2/ α 3 Subtype Selective GABA_A Agonists for the Treatment of Anxiety
 Lewis, Richard T.; Blackaby, Wesley P.; Blackburn, Timothy; Jennings, Andrew S. R.; Pike, Andrew; Wilson, Rowan A.; Hallett, David J.; Cook, Susan M.; Ferris, Pushpinder; Marshall, George R.; Reynolds, David S.; Sheppard, Wayne F. A.; Smith, Alison J.; Sohal, Bindu; Stanley, Joanna; Tye, Spencer J.; Wafford, Keith A.; Attack, John R.
 CORPORATE SOURCE: Neuroscience Research Centre, Merck Sharp Dohme Research Laboratories, Harlow, Essex, CM20 2QE, UK
 SOURCE: Journal of Medicinal Chemistry (2006), 49(8), 2600-2610
 CODEN: JMCMAR; ISSN: 0022-2623
 PUBLISHER: American Chemical Society
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 144:425125
 AB The development of a series of GABA_A α 2/ α 3 subtype selective pyridazine based benzodiazepine site agonists as anxiolytic agents with reduced sedative/atxic potential is described, including the discovery of 16, a remarkably α 3-selective compound ideal for in vivo study. These ligands are antagonists at the α 1 subtype, with good CNS penetration and receptor occupancy, and excellent oral bioavailability.
 IT 660424-91-9
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (A Pyridazine Series of α 2/ α 3 Subtype Selective GABA_A Agonists for the Treatment of Anxiety)
 RN 660424-91-9 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-pyridinyl)- (CA INDEX NAME)

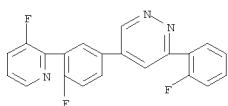


IT 660424-71-5P 884863-45-0P
 RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
 (A Pyridazine Series of α 2/ α 3 Subtype Selective GABA_A Agonists for the Treatment of Anxiety)
 RN 660424-71-5 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

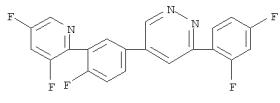
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (A Pyridazine Series of α 2/ α 3 Subtype Selective GABA_A Agonists for the Treatment of Anxiety)
 RN 660423-94-9 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(4-fluorophenyl)- (CA INDEX NAME)



RN 660423-95-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-fluorophenyl)- (CA INDEX NAME)

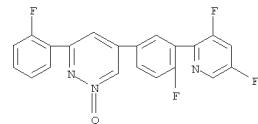


RN 660423-99-4 CAPLUS
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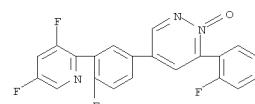


RN 660424-68-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-4-pyridinyl)- (CA INDEX NAME)

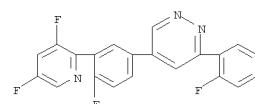
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 fluorophenyl)-, 1-oxide (CA INDEX NAME)



RN 884863-45-0 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluorophenyl)-, 2-oxide (CA INDEX NAME)

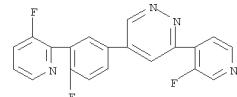


IT 660423-96-1P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (A Pyridazine Series of α 2/ α 3 Subtype Selective GABA_A Agonists for the Treatment of Anxiety)
 RN 660424-96-1 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluorophenyl)- (CA INDEX NAME)

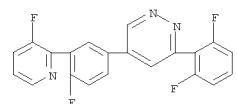


IT 660423-94-9P 660423-95-0P 660423-99-4P
 660424-68-0P 660424-72-6P 660424-76-0P
 660424-80-0P 660424-81-7P 660424-82-8P
 660424-88-4P 660424-89-5P 660424-90-8P
 660425-05-8P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

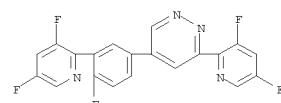
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



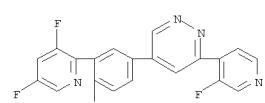
RN 660424-72-6 CAPLUS
 CN Pyridazine, 3-(2,6-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



RN 660424-76-0 CAPLUS
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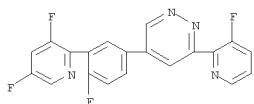


RN 660424-80-6 CAPLUS
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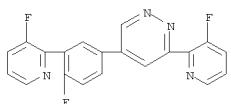


RN 660424-81-7 CAPLUS
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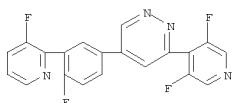
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



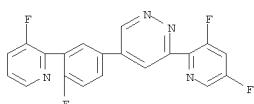
RN 660424-82-8 CAPLUS
CN Pyridazine, 5-[4-(3,5-difluoro-2-pyridinyl)phenyl]-3-(3-fluoro-2-pyridinyl)- (CA INDEX NAME)



RN 660424-88-4 CAPLUS
CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

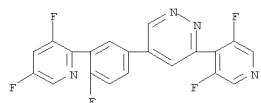


RN 660424-89-5 CAPLUS
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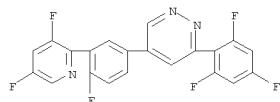


RN 660424-90-8 CAPLUS

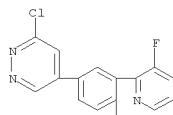
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
CN Pyridazine,
3-(3,5-difluoro-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



RN 660425-05-8 CAPLUS
CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

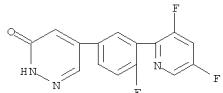


IT 660425-15-OP 660425-42-3P 660425-43-4P
663953-96-6P
RL: RCT (Reagent); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(A Pyridazine Series of α_2/α_3 Subtype Selective GABA_A Agonists for the Treatment of Anxiety)
RN 660425-15-OP CAPLUS
CN Pyridazine, 3-chloro-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

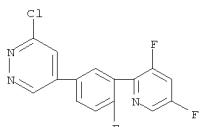


RN 660425-42-3 CAPLUS
CN 3(2H)-Pyridazinone, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

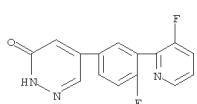
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 660425-43-4 CAPLUS
CN Pyridazine, 3-chloro-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



RN 663953-96-6 CAPLUS
CN 3(2H)-Pyridazinone, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



REFERENCE COUNT: 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:143112 CAPLUS
DOCUMENT NUMBER: 140:181457
TITLE: Preparation of phenylpyridazine derivatives as ligands for GABA receptors

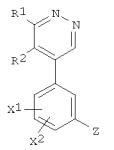
INVENTOR(S): Blackaby, Wesley Peter; Blurton, Peter; Burkamp, Frank; Fletcher, Stephen Robert; Jennings, Andrew; Lewis, Richard Thomas; Macleod, Angus Murray; Street, Leslie Joseph; Thomas, Steve; Van Niel, Monique

Bodil;
PATENT ASSIGNEE(S): Merck Sharp & Dohme Limited, UK
SOURCE: PCT Int. Appl., 127 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004014865	A1	20040219	WO 2003-GB3376	20030804
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RU: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG				
CA 2495285	A1	20040219	CA 2003-2495285	20030804
AU 2003246979	A1	20040225	AU 2003-246979	20030804
EP 1532120	A1	20050525	EP 2003-784243	20030804
EP 1532120	B1	20090114		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 20060507237	T	20060302	JP 2004-527013	20030804
US 20060235021	A1	20061019	US 2006-524173	20060411
PRIORITY APPLN. INFO.:			GB 2002-18874	A 20020813
GI			GB 2002-29591	A 20021219
			WO 2003-GB3376	W 20030804

OTHER SOURCE(S): CASREACT 140:181457; MARPAT 140:181457
GI

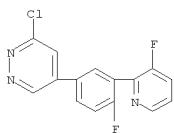


AB 4-Phenylpyridazines I [X1 = H, halogen, alkyl, CF₃, alkoxy; X2 = H, halogen; Z = H, halogen, CN, CH₂CN, CF₃, NO₂, OH, alkoxy, CHO, alkoxy carbonyl, (un)substituted aryl, heteroaryl, heteroarylalkoxy; R1 = H, hydrocarbon, heterocyclic, halogen, CN, CF₃, NO₂, O₂SCF₃, (un)substituted OH, SH, S(O)H, SO₂H, NH₂, CO₂H, CONH₂, CH:NOH, acyl, aryl, heteroaryl; R2 = H, alkoxy carbonyl] were prepared for use as selective ligands for GABA_A receptors, with particularly high affinity

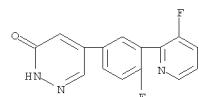
for the $\alpha 2$ and/or $\alpha 3$ and/or $\alpha 5$ subunit in the treatment of adverse conditions of the central nervous system, including anxiety, convulsions and cognitive disorders (no data). Thus, Et 2,3-diphenylcycloprop-2-enecarboxylate was treated with CH₂N₂ to give Et 3,5-diphenylpyridazine-4-carboxylate.

IT 660425-15-0 663953-96-6
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of phenylpyridazine derivs. as ligands for GABA receptors)

RN 660425-15-0 CAPLUS
CN Pyridazine, 3-chloro-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



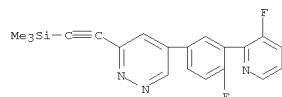
RN 663953-96-6 CAPLUS
CN 3(2H)-Pyridazinone, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



IT 660425-14-3P 660425-33-2P 660425-42-3P
660425-43-4P 729607-66-3P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of phenylpyridazine derivs. as ligands for GABA receptors)

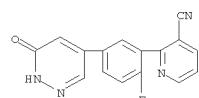
RN 660425-14-3 CAPLUS

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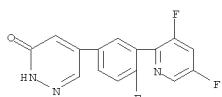
RN 660425-33-2 CAPLUS

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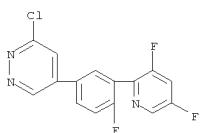


RN 660425-42-3 CAPLUS

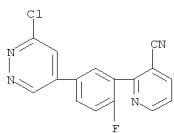
CN 3(2H)-Pyridazinone, 5-(3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl)- (CA INDEX NAME)



RN 660425-43-4 CAPLUS
CN Pyridazine, 3-chloro-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



RN 729607-66-3 CAPLUS
CN 3-Pyridinecarboxonitrile, 2-[5-(6-chloro-4-pyridazinyl)-2-fluorophenyl]- (CA INDEX NAME)

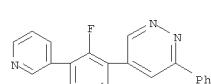


IT 660423-58-5P 660423-64-3P 660423-66-5P
660423-69-8P 660423-70-1P 660423-72-3P
660423-73-4P 660423-74-5P 660423-75-6P
660423-94-9P 660423-95-0P 660423-96-1P
660423-97-2P 660423-98-3P 660423-99-4P
660424-00-0P 660424-12-4P 660424-13-5P
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660424-90-8P 660424-91-9P 660424-96-4P
660424-97-5P 660425-05-8P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of phenylpyridazine derivs. as ligands for GABA receptors)

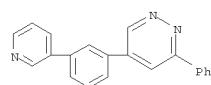
RN 660423-59-5 CAPLUS

CN Pyridazine, 5-[2-(2-fluoro-3-(3-pyridinyl)phenyl)-3-phenyl]- (CA INDEX NAME)



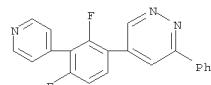
RN 660423-64-3 CAPLUS

CN Pyridazine, 3-phenyl-5-[3-(3-pyridinyl)phenyl]- (CA INDEX NAME)



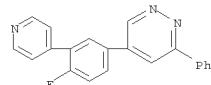
RN 660423-66-5 CAPLUS

CN Pyridazine, 5-[2-(4-difluoro-3-(4-pyridinyl)phenyl)-3-phenyl]- (CA INDEX NAME)



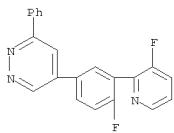
RN 660423-69-8 CAPLUS

CN Pyridazine, 5-[4-fluoro-3-(4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)

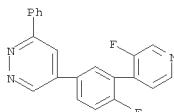


RN 660423-70-1 CAPLUS

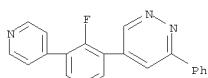
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



RN 660423-72-3 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



RN 660423-73-4 CAPLUS
 CN Pyridazine, 5-[2-fluoro-3-(4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



RN 660423-74-5 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-phenyl- (CA INDEX NAME)

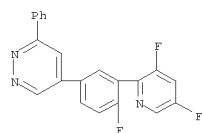
RN 660423-97-2 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-pyridinyl)- (CA INDEX NAME)

RN 660423-98-3 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluorophenyl)- (CA INDEX NAME)

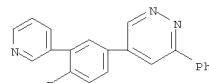
RN 660423-99-4 CAPLUS
 CN Pyridazine, 3-(2,4-difluorophenyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

RN 660424-00-0 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-methoxyphenyl)- (CA INDEX NAME)

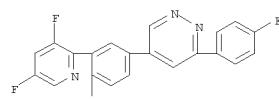
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



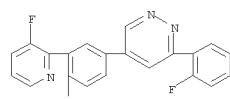
RN 660423-75-6 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



RN 660423-94-9 CAPLUS
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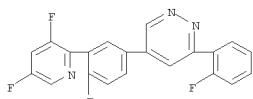


RN 660423-95-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-fluorophenyl)- (CA INDEX NAME)

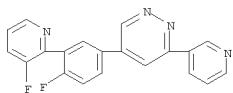


RN 660423-96-1 CAPLUS

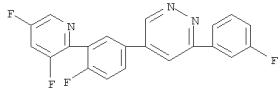
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluorophenyl)- (CA INDEX NAME)



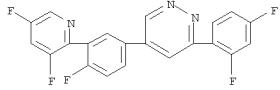
RN 660423-97-2 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-pyridinyl)- (CA INDEX NAME)



RN 660423-98-3 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluorophenyl)- (CA INDEX NAME)

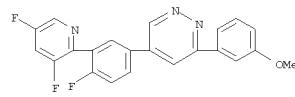


RN 660423-99-4 CAPLUS
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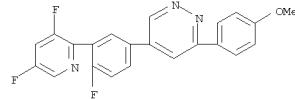


RN 660424-00-0 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-methoxyphenyl)- (CA INDEX NAME)

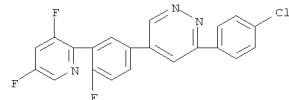
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



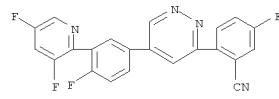
RN 660424-12-4 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(4-methoxyphenyl)- (CA INDEX NAME)



RN 660424-13-5 CAPLUS
 CN Pyridazine, 3-(4-chlorophenyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

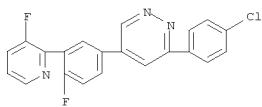


RN 660424-14-6 CAPLUS
 CN Benzonitrile, 2-[5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-pyridazinyl]-5-fluoro- (CA INDEX NAME)

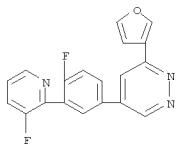


RN 660424-15-7 CAPLUS
 CN Pyridazine, 3-(4-chlorophenyl)-5-[4-fluoro-3-(3-pyridinyl)phenyl]- (CA INDEX NAME)

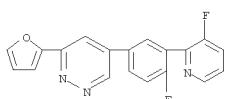
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



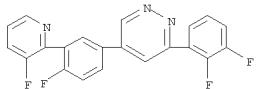
RN 660424-16-8 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-furanyl)-
(CA INDEX NAME)



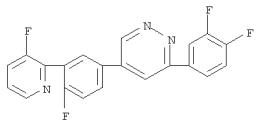
RN 660424-17-9 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-furanyl)-
(CA INDEX NAME)



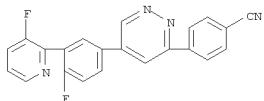
RN 660424-18-0 CAPLUS
CN Pyridazine, 3-(2,5-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-
(CA INDEX NAME)



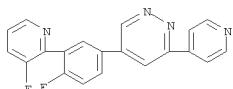
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



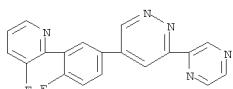
RN 660424-23-7 CAPLUS
CN Benzonitrile, 4-[5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-pyridazinyl]-
(CA INDEX NAME)



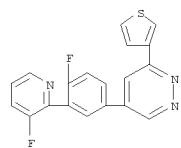
RN 660424-62-4 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(4-pyridinyl)-
(CA INDEX NAME)



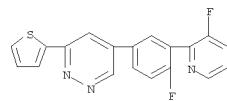
RN 660424-64-6 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-pyrazinyl)-
(CA INDEX NAME)



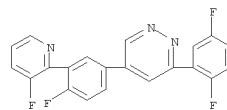
RN 660424-66-8 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-thiazolyl)-
(CA INDEX NAME)

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
RN 660424-19-1 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-thienyl)-
(CA INDEX NAME)

RN 660424-20-4 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-thienyl)phenyl]-3-(2-thienyl)-
(CA INDEX NAME)

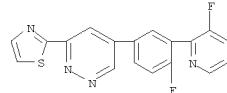


RN 660424-21-5 CAPLUS
CN Pyridazine, 3-(2,5-difluorophenyl)-5-[4-fluoro-3-(3-thienyl)phenyl]-
(CA INDEX NAME)

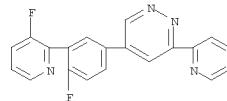


RN 660424-22-6 CAPLUS
CN Pyridazine, 3-(4-fluoro-3-(3-thienyl)phenyl)-5-[4-fluoro-3-(3-thienyl)phenyl]-
(CA INDEX NAME)

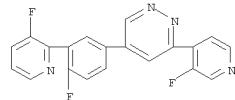
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



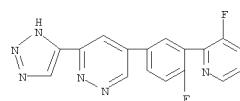
RN 660424-67-9 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-thienyl)phenyl]-3-(2-pyridinyl)-
(CA INDEX NAME)



RN 660424-68-0 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-thienyl)phenyl]-3-(3-fluoro-4-pyridinyl)-
(CA INDEX NAME)

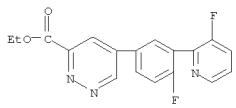


RN 660424-69-1 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-thienyl)phenyl]-3-(1H-1,2,3-triazol-5-yl)-
(CA INDEX NAME)

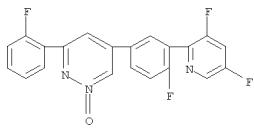


RN 660424-70-4 CAPLUS
CN 3-Pyridazinecarboxylic acid, 5-[4-fluoro-3-(3-thienyl)phenyl]-
ethyl ester (CA INDEX NAME)

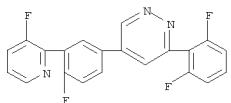
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



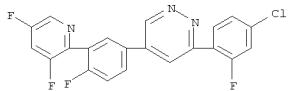
RN 660424-71-5 CAPLUS
CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluorophenyl)-, 1-oxide (CA INDEX NAME)



RN 660424-72-6 CAPLUS
CN Pyridazine, 3-(2,6-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

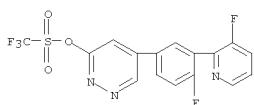


RN 660424-73-7 CAPLUS
CN Pyridazine, 3-(4-chloro-2-fluorophenyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

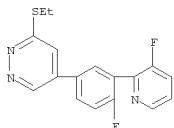


RN 660424-74-8 CAPLUS

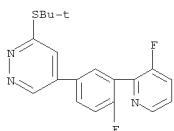
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



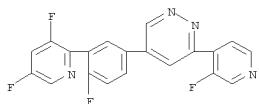
RN 660424-78-2 CAPLUS
CN Pyridazine, 3-(ethylthio)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



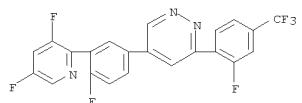
RN 660424-79-3 CAPLUS
CN Pyridazine, 3-[1,1-dimethylethyl]thio)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



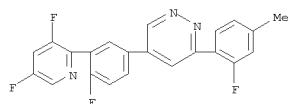
RN 660424-80-6 CAPLUS
CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluoro-4-pyridinyl)- (CA INDEX NAME)



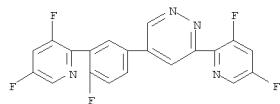
RN 660424-81-7 CAPLUS

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
CN Pyridazine,
5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-[2-fluoro-4-(trifluoromethyl)phenyl]- (CA INDEX NAME)

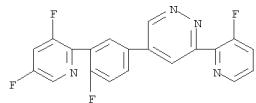
RN 660424-75-9 CAPLUS
CN Pyridazine,
5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluoro-4-methylphenyl)- (CA INDEX NAME)



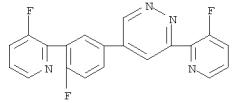
RN 660424-76-0 CAPLUS
CN Pyridazine,
3-(3,5-difluoro-2-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



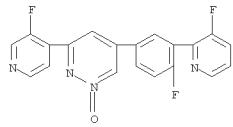
RN 660424-77-1 CAPLUS
CN Methanesulfonic acid, 1,1,1-trifluoro-,
5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-pyridazinyl ester (CA INDEX NAME)

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
CN Pyridazine,
5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluoro-2-pyridinyl)- (CA INDEX NAME)

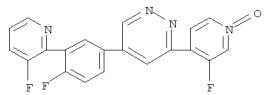
RN 660424-82-8 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-2-pyridinyl)- (CA INDEX NAME)



RN 660424-83-9 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-4-pyridinyl)-, 1-oxide (CA INDEX NAME)

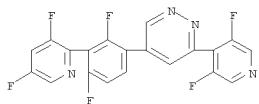


RN 660424-84-0 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-1-oxido-4-pyridinyl)- (CA INDEX NAME)

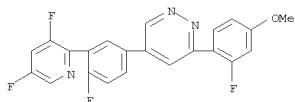


RN 660424-85-1 CAPLUS

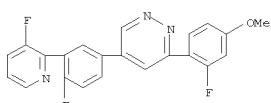
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-2,4-difluorophenyl]- (CA INDEX NAME)



RN 660424-86-2 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluoro-4-methoxyphenyl)- (CA INDEX NAME)

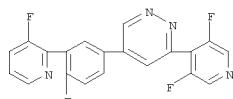


RN 660424-87-3 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-fluoro-4-methoxyphenyl)- (CA INDEX NAME)

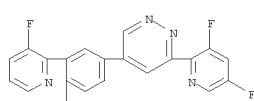


RN 660424-88-4 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

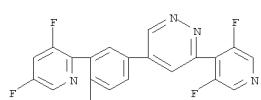
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



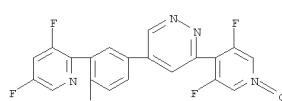
RN 660424-89-5 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-2-pyridinyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



RN 660424-90-8 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

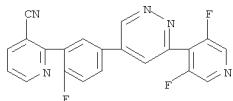


RN 660424-91-9 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-1-oxido-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

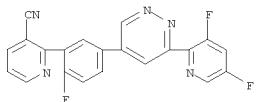


RN 660424-96-4 CAPLUS

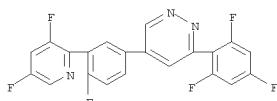
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN 3-Pyridinecarbonitrile,
 2-[5-[6-(3,5-difluoro-4-pyridinyl)-4-pyridazinyl]-2-fluorophenyl]- (CA INDEX NAME)



RN 660424-97-5 CAPLUS
 CN 3-Pyridinecarbonitrile,
 2-[5-[6-(3,5-difluoro-2-pyridinyl)-4-pyridazinyl]-2-fluorophenyl]- (CA INDEX NAME)



RN 660425-05-8 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR
 THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
 FORMAT